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View 12

Characteristics

Description Specifications Package



VIEW 12R & HOT STRIPPER

- Long lasting Thermal Stripper specialized for ribbon fiber cable (1~12 cable)
- · Fast working time (Heating:Typical 5sec)



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Description

View 12R, a ribbon splicer with the fully motorized clamp alignment system, is the most powerful and state-of-the-art ribbon splicer in the market. Its advanced automatic clamp alignment system offers an accurate and dependable ribbon fiber splicing up to 12 fibers with double-tapping (Zoom in & out) and scrolling to the world's highest magnification of 250x for ribbon splicer. The View 12R provides maximum work efficiency through the fast splicing & heating time, ultra-high battery capacity of 220 splice $\/$ heat cycles, and universal holder both for 250 μm & 900 μm single fiber. The View 12R ensures the most reliable work experiences to our valuable customers.

MOTORIZED CLAMP ALIGNMENT SYSTEM

View 12R's advanced clamp activates itself in accordance with the position of fiber so that each core of individual fiber is correctly placed on its assigned v-groove.

There is no doubt that this process allows an accurate and reliable splicing process.

Specifications

Model	View 12R	
Dimension	160H x 133W x 155D mm (excluding rubber bumper) / 167H x 143W x 163D mm (including rubber bumper)	
Weight	1.98 KG (without battery) / 2.64 KG (with battery)	
Number of Fiber	1, 2, 4, 6, 8, 10, 12	
Applicable Fibers	SM (ITU-T G.652 & G.657) / MM (ITU-T G.651) / DS (ITU-T G.653) / NZDS (ITU-T G.655)	
Compatible Fiber / Cable	Ribbon : 0.25~0.4 mm / Single: 250 μm & 900 μm	
Cleaved Length	10~13 mm	
Cladding Diameter	125 µm	
Splicing Mode	Max 100 modes	
Heating Mode	Max 32 modes	
Typical Splice Loss	SM: 0.05dB / MM: 0.02dB / DS: 0.08dB / NZDS: 0.08dB (ITU-T standard)	
Return Loss	>> 60 dB	
Lighting	3 White LEDs	
Splicing Time	Ribbon fiber: 15 sec / Single fiber: 9 sec	
Estimated Splice Loss	Available	
Heating Sleeve Length	60mm, 50mm, 40mm, Micro	
Heating Time	Typical 20 sec	
Results Storage	Last 2000 results	
Tention Test	1.96~2.25N	
Operating Condition	Operating Altitude: 0~3,660m above sea level / 0~95% relative humidity / -10~50°C / Max Wind 15m/s	
Storage Condition	0~95% relative humidity / −40~80°C	
Display	90° bi–directional view, 5.0° Color High Resolution Display	
Fiber View & Magnification	X, Y, XY, X/Y : 250X Magnification	
Power Supply	AC Input 100-240V, DC Input 9-14V	
No. of Splice & Heating with Battery	9800m Ah Battery Capacity / Typical 220 times (Splice + Heat)	
Operating Methods	Button / Touch Screen	
Automatic Calibration	Automatic arc calibration by air pressure and temperature	
Electrode Life	1500 arcs, can be extended by using an electrode grinder	
Terminal	DIN / Micro HDMI	

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Height	6.57 inches (167mm)
Width	5.62 inches (143mm)
Depth	6.41 inches (163mm)
Weight	4.36 pounds (1.98kg without battery)

Package

	MODEL NO
Fusion Splicer	View 12R
High Precision Cleaver	V7
Thermal Stripper	TS-8
	12 Ribbon: FH-12L / FH-12R
	8 Ribbon: FH-8L / FH-8R
Fiber Holder	4 Ribbon: FH-4L / FH-4R
	250 & 900μm Single : FH–UL / FH–UR (Universal)
	SOC Holder : FH-SOC-R
SOC Heater Cover	HTS-SOC
AC Adapter	JS–1 80300 Both for VIEW1 2R and Thermal Stripper(TS–8)
Cooling Tray	CG-22
Electrode	E-50
Electrode Grinder	EG-18
Manual CD	СБ
Battery Pack	LBT-20
Power Cable	ACC-25
Micro HDMI to USB Cable	HDMI-15
DIN Cable	DIN-18
Protection Sleeves	PS-12R-40
V-Groove Cleaning Brush	CB-01
Carrying Case	NBX-35

Optional package

	MODEL NO
10 Ribbon	FH-10L / FH-10R
6 Ribbon	FH-6L / FH-6R
2 Ribbon	FH-2L / FH-2R
250µm Single	FH-250L / FH-250R
900µm Single	FH-900L / FH-900R